

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER NAKAI-008US
INTERNATIONAL APPLICATION NO. PCT/JP2004/016991		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/579327
INTERNATIONAL FILING DATE 11/16/2004		PRIORITY DATE CLAIMED 11/18/2003
TITLE OF INVENTION COMBUSTION GAS EXTRACTION PROBE AND COMBUSTION GAS TREATMENT METHOD		
APPLICANT(S) FOR DO/EO/US Shinichiro Saito, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input type="checkbox"/> The US has been elected (Article 31).		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))		
a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> has been communicated by the International Bureau.		
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
a. <input checked="" type="checkbox"/> is attached hereto.		
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).		
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> have been communicated by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input type="checkbox"/> have not been made and will not be made.		
8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input checked="" type="checkbox"/> A preliminary amendment.		
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.		
15. <input checked="" type="checkbox"/> A substitute specification.		
16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.		
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.		
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		
20. <input type="checkbox"/> Other items or information:		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 104549327 UNKNOWN		INTERNATIONAL APPLICATION NO. PCT/JP2004/016991		ATTORNEY'S DOCKET NUMBER NAKAI-008US											
21. The following fees are submitted: <input checked="" type="checkbox"/> a) Basic national fee..... \$300.00 <input checked="" type="checkbox"/> b) Examination fee..... \$200.00 <input type="checkbox"/> c) Search fee..... \$500.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">Applicant use</th> <th style="width:50%;">Office use only</th> </tr> <tr> <td>\$ 300</td> <td></td> </tr> <tr> <td>\$ 200</td> <td></td> </tr> <tr> <td>\$</td> <td></td> </tr> <tr> <td>\$ 500</td> <td></td> </tr> </table>		Applicant use	Office use only	\$ 300		\$ 200		\$		\$ 500	
Applicant use	Office use only														
\$ 300															
\$ 200															
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\$ 500															
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.															
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE												
- 100 =	/50 =		x \$250.00												
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0.00											
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$											
Total claims	- 20 =		x \$50.00	\$											
Independent claims	- 3 =		x \$200.00	\$											
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 360											
TOTAL OF ABOVE CALCULATIONS =				\$ 860											
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 860											
SUBTOTAL =				\$ 860											
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$											
TOTAL NATIONAL FEE =				\$ 860											
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00											
TOTAL FEES ENCLOSED =				\$ 0.00											
Amount to be refunded:				\$											
Amount to be charged				\$											

a. ☒ A check in the amount of \$ 860 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4330. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

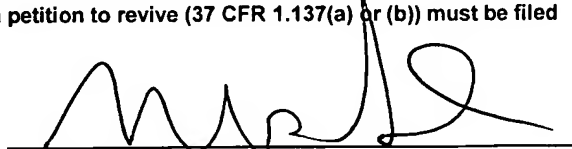
SEND ALL CORRESPONDENCE TO:

Customer No. 0007663

STETINA BRUNDA GARRED & BRUCKER

75 Enterprise, Suite 250

Aliso Viejo, CA 92656


 SIGNATURE
 Mark B. Garred
 NAME
 34,823
 REGISTRATION NUMBER

80579527

1AP20 Rec'd PCT/PTO 16 MAY 2006

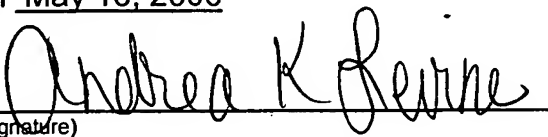
ATTORNEY DOCKET NO: NAKAI-008US
TITLE: COMBUSTION GAS EXTRACTION PROBE AND COMBUSTION GAS
TREATMENT METHOD

Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

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Andrea K. Levine
(Typed name of person signing certificate)

Note: Each paper must have its own certificate of mailing, or this
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1. Certificate of Mailing;
2. National Phase Transmittal (2 pages);
3. Preliminary Amendment (3 pages);
4. Substitute Clean Specification (14 pages);
5. Substitute Marked-up Specification (14 pages);
6. Drawings (3 pages);
7. Original English Translation of Specification (17 pages, including Claims and Abstract);
8. Amended Claims Under PCT Article 19 (2 pages);
9. Statement Under PCT Article 19;
10. International Publication (one page, double sided);
11. International Search Report;
12. International Application (19 pages);
13. Declaration (2 pages, unsigned);
14. Power of Attorney (unsigned);
15. A Check for \$860.00; and
16. Return Receipt Postcard